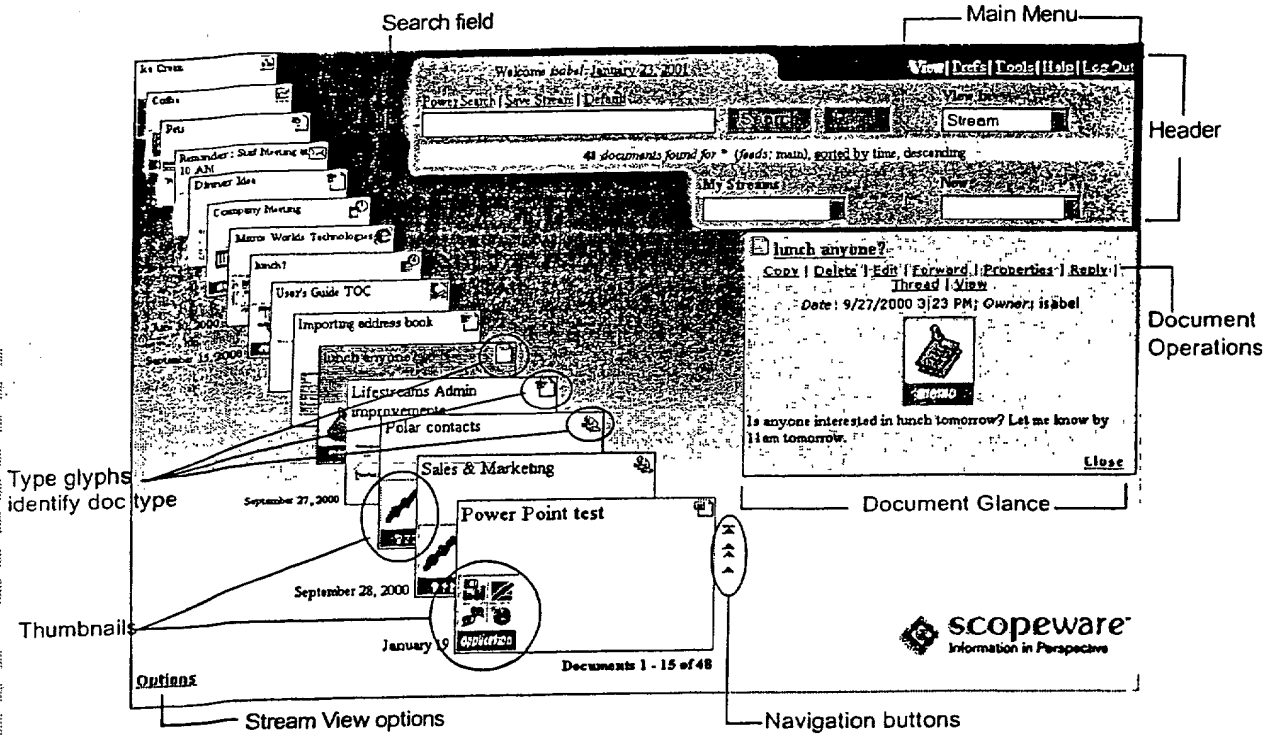

Search field
Main Menu
Header
Document Operations
Document Glance
Type glyphs identify doc type
Thumbnails
Options
Stream View options
Navigation buttons
Welcome Isabel - January 23, 2001
View | Prefs | Tools | Help | Log Out
Search
Stream
48 documents found for * (feeds; main), sorted by time, descending
lunch anyone?
Copy | Delete | Edit | Forward | Properties | Reply | Thread | View
Date: 9/27/2000 3:23 PM; Owner: isabel
Is anyone interested in lunch tomorrow? Let me know by 11am tomorrow.
Close
Lifestreams Admin
Polar contacts
Sales & Marketing
Power Point test
September 27, 2000
September 28, 2000
January 19
Documents 1 - 15 of 48
scopeware
Information in Perspective

FIG. 1

Universal Data Model Translation

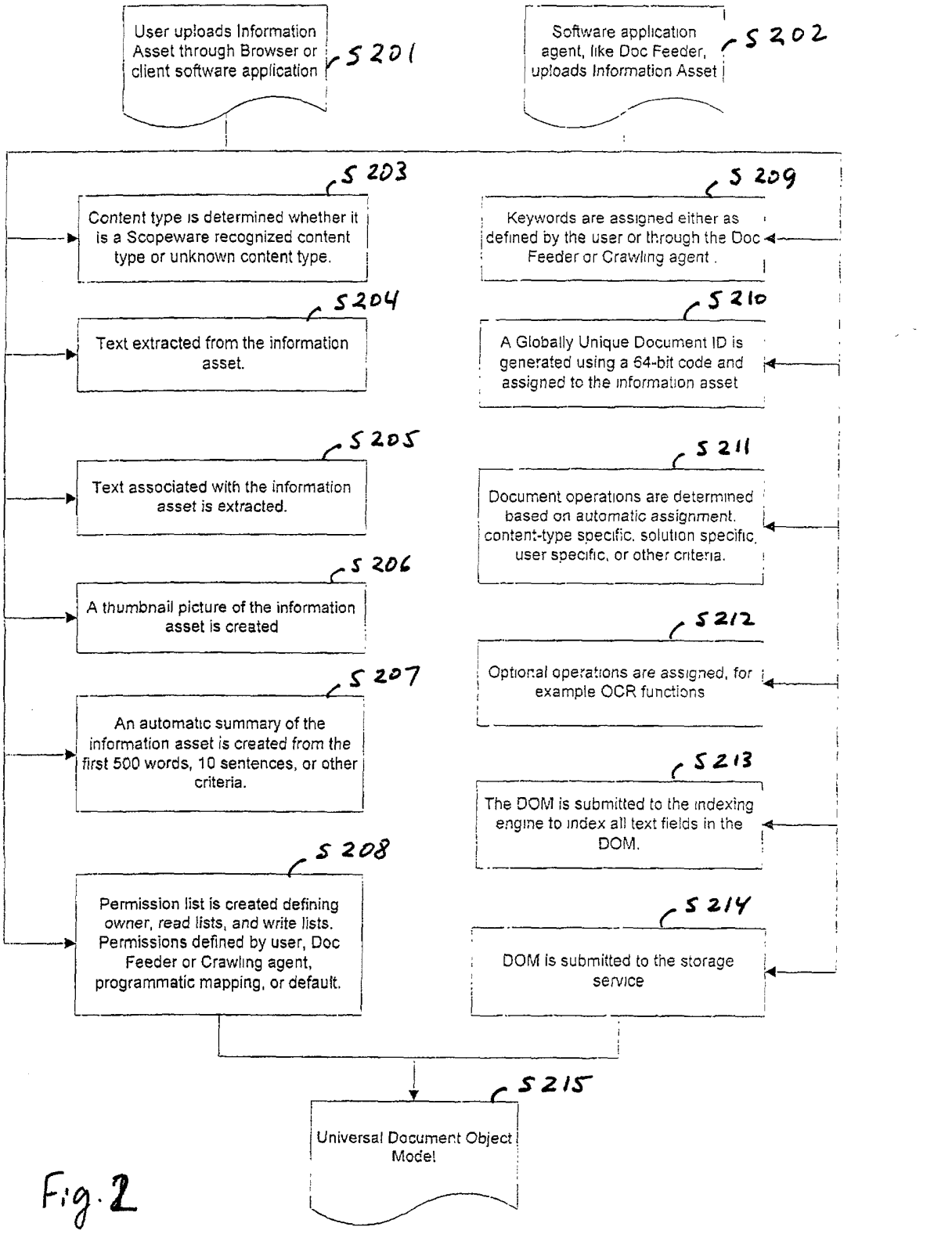
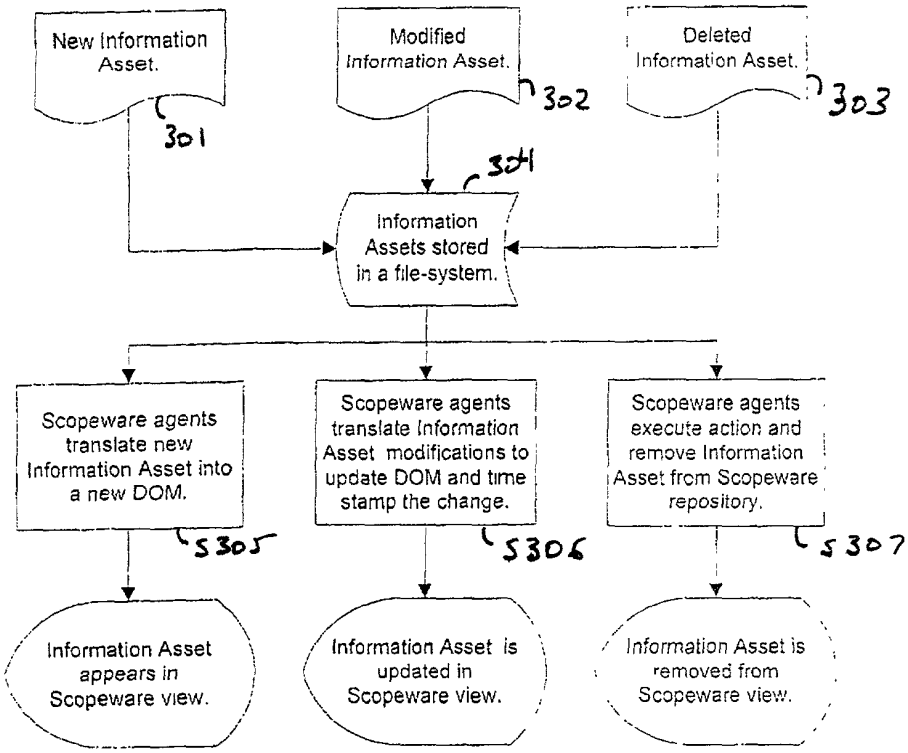


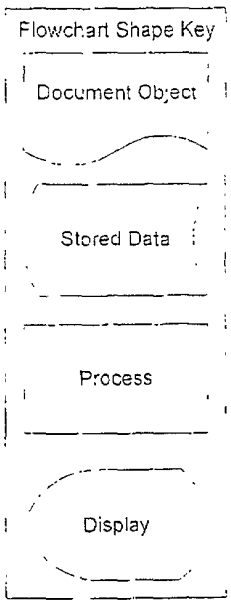
Fig. 2

Scopeware Agents are Translators into Scopeware Document Object Models

Information Assets in a File-System

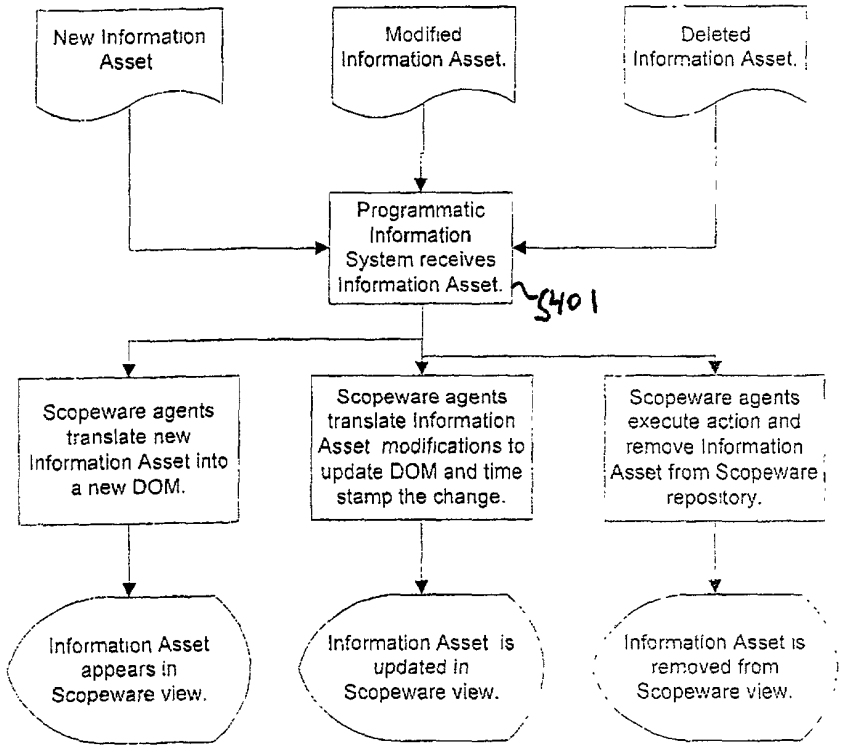
Fig. 3

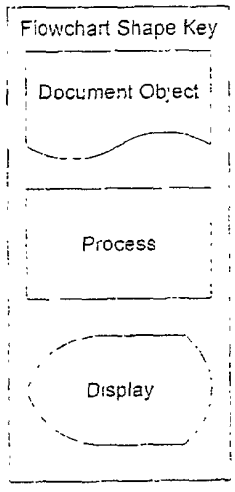




Information Assets in a Programmatic Information System

Fig. 4





Instantaneously Dynamic, Tailored, and Interactive Document Glance Views

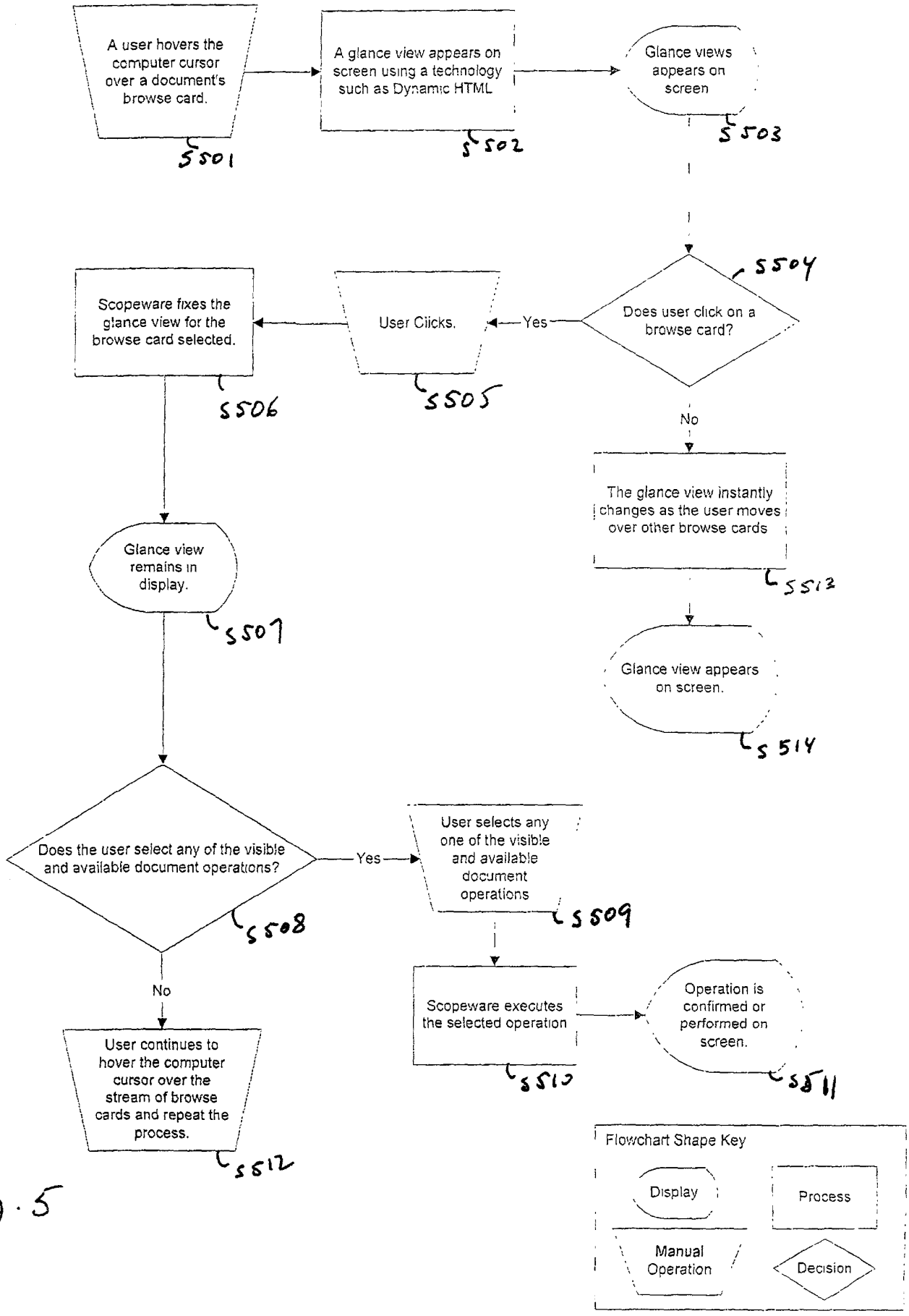


Fig. 5

Granular Permissions

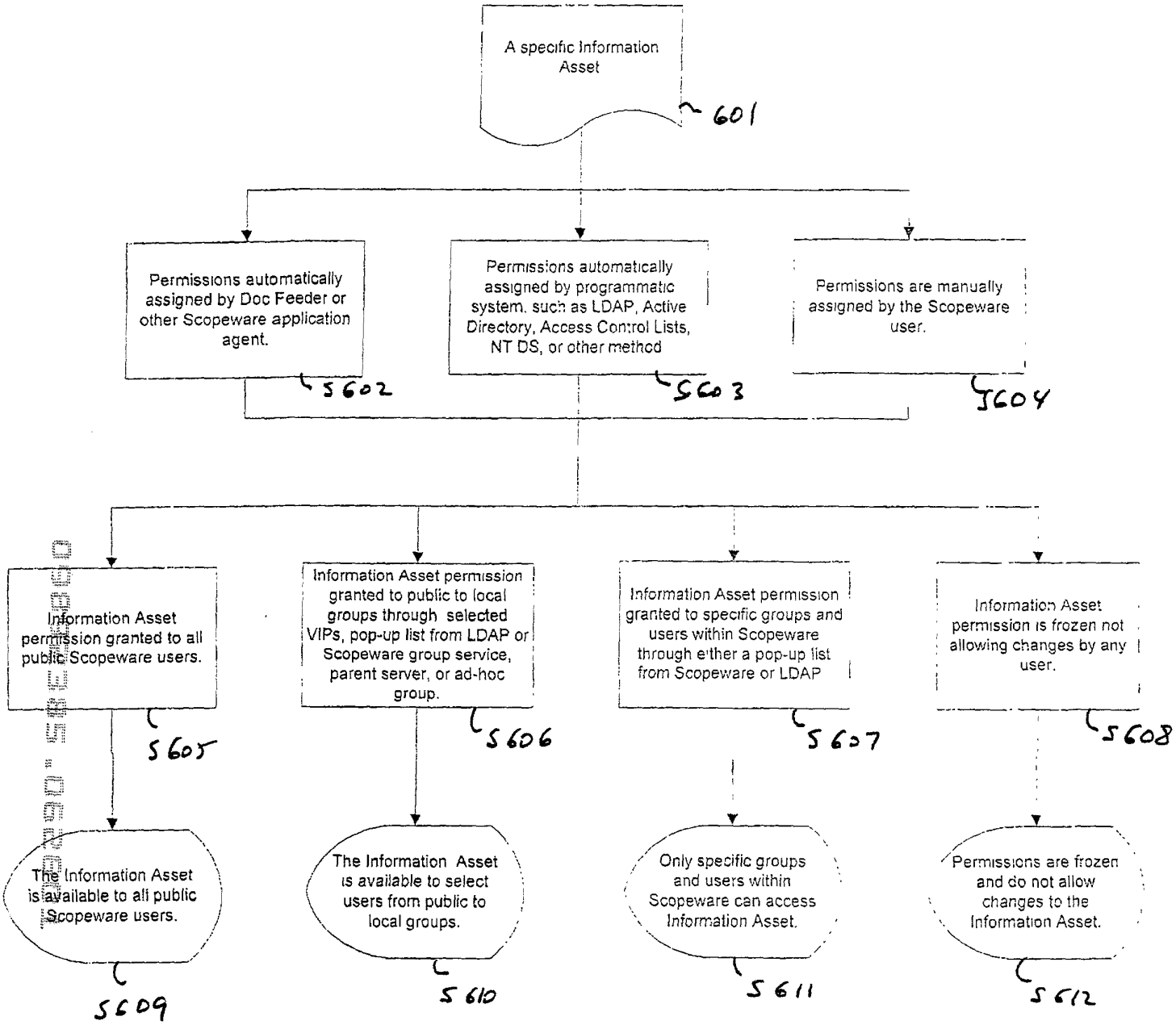
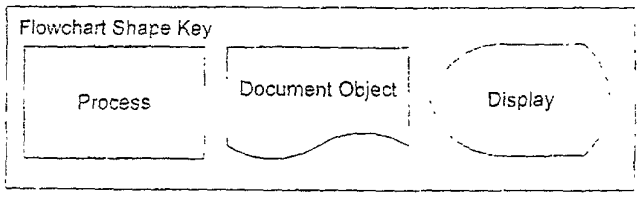


Fig. 6



Integrated Results Sets from Distributed Searches

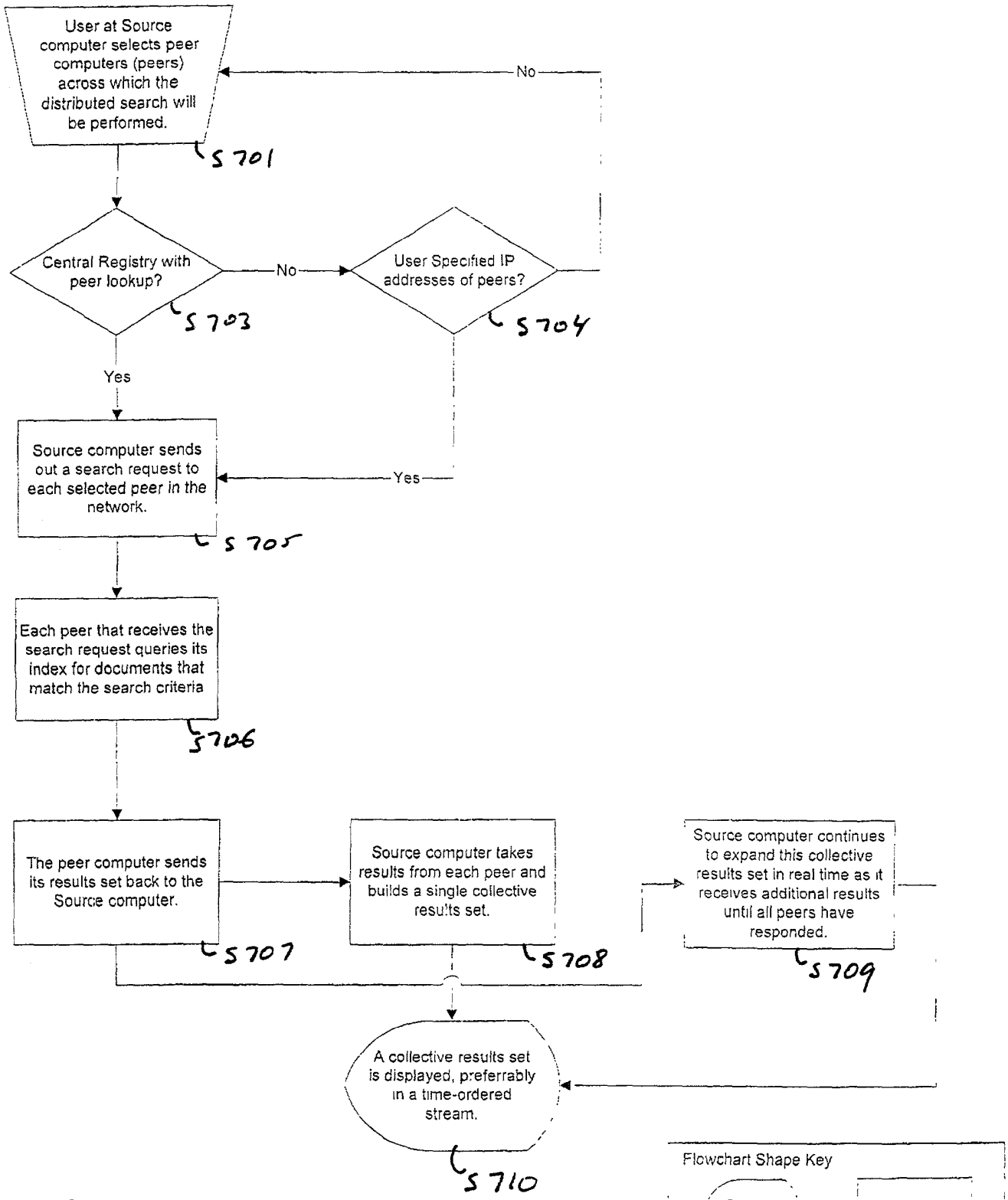


Fig. 7

Tri-State Selection Tree

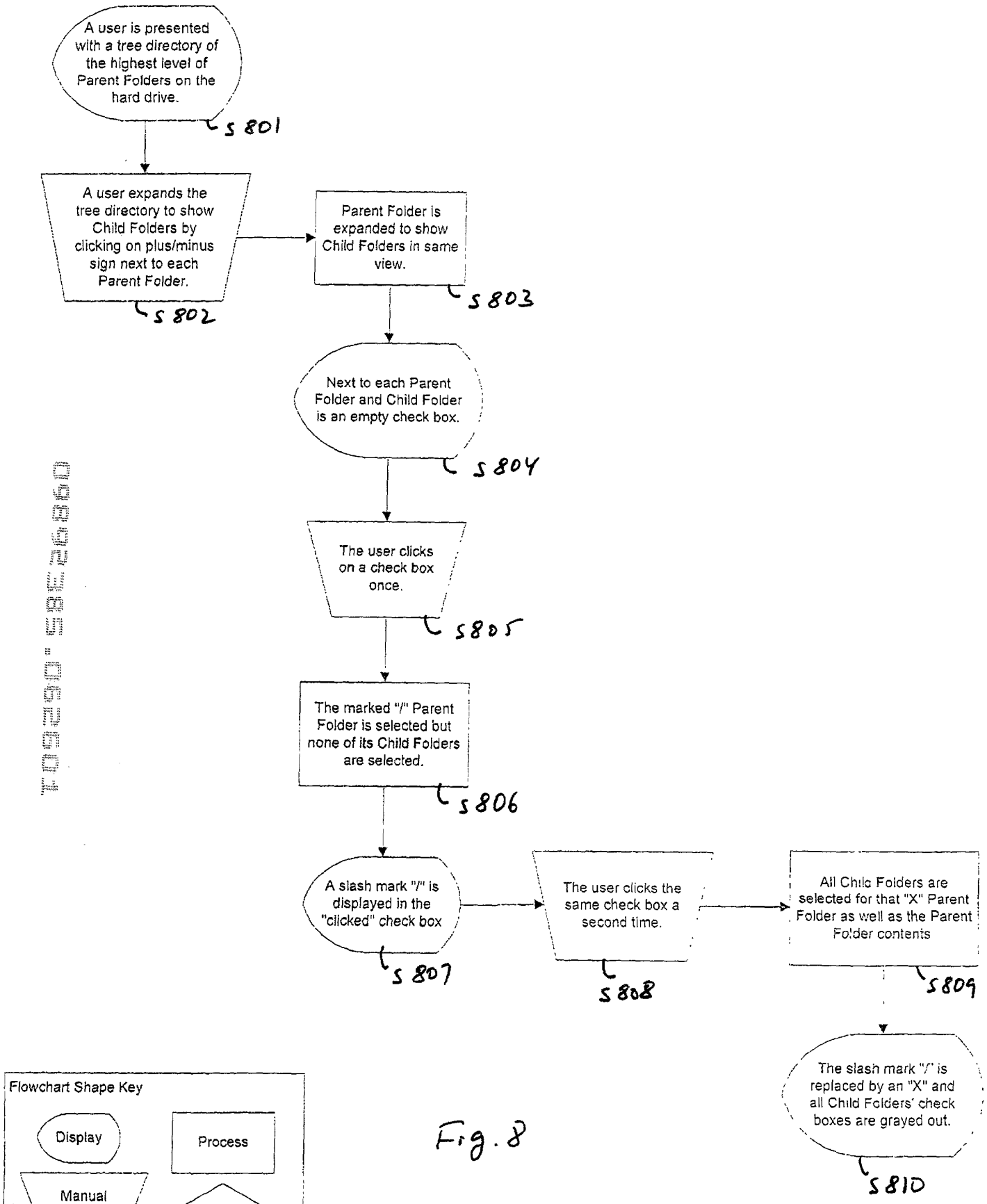
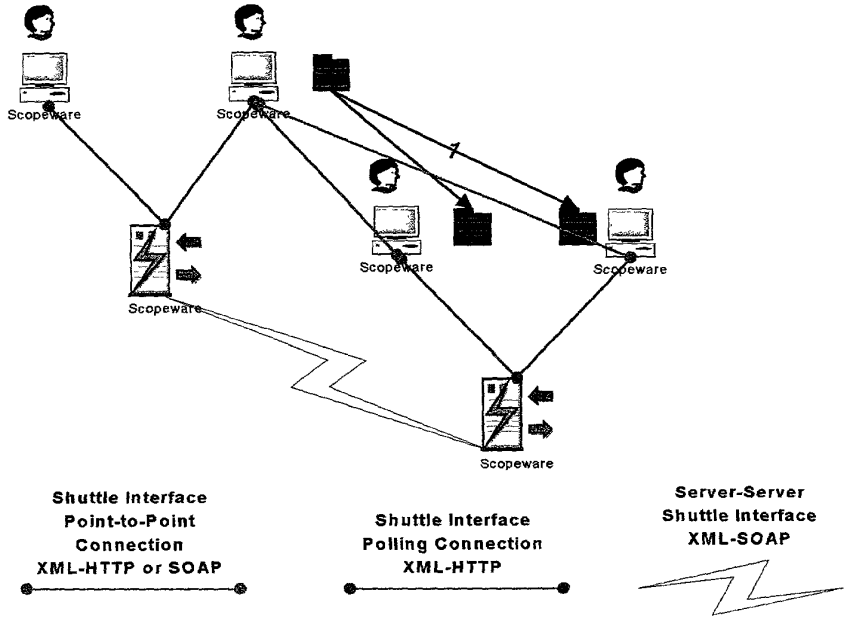


Fig. 8

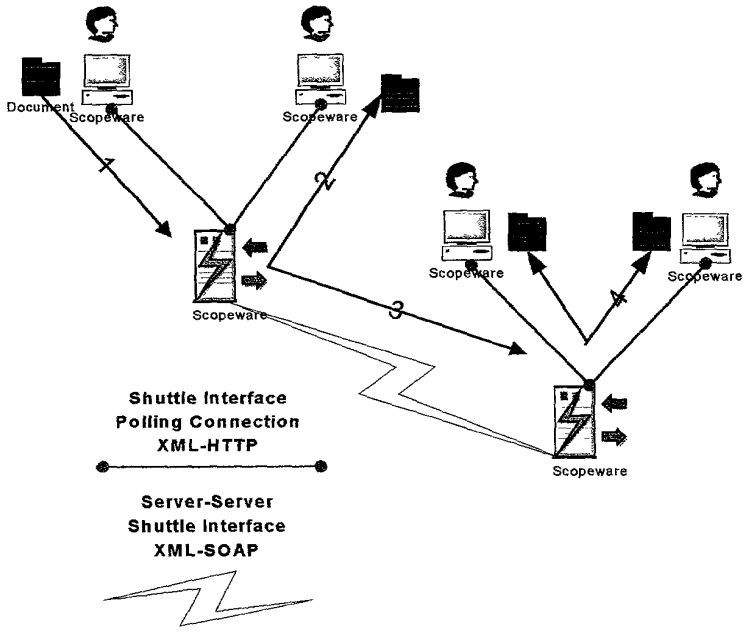
~~APPENDIX A~~: BOTTOM-UP STREAM ARCHITECTURE



1 – Scopeware clients form an ad-hoc group, connecting directly to other Scopeware clients, using any parent Scopeware server for basic address look-up and resolution. Documents are replicated to each connected group member.

Fig. 9

~~APPENDIX B~~: TOP-DOWN STREAM ARCHITECTURE



1 – A client creates a document that is sent via the shuttle interface as an XML object to that client's parent server. The local Scopeware client acquires the document (converts a document into the Scopeware XML object). When the document arrives at the server, the parent Scopeware server then acquires the document as well.

2 – Locally connected Scopeware clients that are polling the parent server will receive a document shell notification of a new document matching the selected query, or when performing a search, they will receive the document shell in their stream.

3 – Scopeware server transmits the document to any known Scopeware server peers as an XML object though the shuttle interface. These peers then can either fully acquire the document, or partially acquire the document (indexing it, but then throwing away the document and storing a reference to the originating server storage). This option to fully or partially acquire Server peer documents is set by the administrator.

4 – Locally connected Scopeware clients that are polling the peer server will receive a document shell notification of a new document matching the selected query, or when performing a search they will receive the document shell in their stream. The Scopeware client will have the option of fully acquiring or partially acquiring the document from the connected server depending on administration preferences.

Fig. 10

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